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September 19, 2006



9-20-06

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"Express Mail" mailing number EV 879062292 US  
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Laura J. Pleasants

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/736,283 for  
MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS)  
VARIABLE CAPACITOR APPARATUSSES, SYSTEMS AND  
RELATED METHODS  
Our Ref. No. 1488/12/2

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. An Amendment Transmittal Form (2 pages);
2. An Amendment D (43 pages);
3. A return-receipt postcard to be returned to us with the U.S. Patent; and Trademark Office filing stamp thereon; and
4. A Certificate of Express Mail No.: EV 879062292 US.

Please contact our offices if there are any questions with this matter

Respectfully submitted,

JENKINS, WILSON, TAYLOR & HUNT, P.A.

JLW

Jeffrey L. Wilson  
Registration No. 36,058  
Customer No: 25297

Enclosures

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Application of: Musalem et al.

Group Art Unit: 2826

Serial No.: 10/736,283

Examiner: Dickey, Thomas L.

Filed: December 15, 2003

Docket No. 1488/12/2

Confirmation No.: 4294

For: MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS) VARIABLE CAPACITOR APPARATUSES, SYSTEMS AND RELATED METHODS

**Mail Stop Amendment**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

## AMENDMENT TRANSMITTAL

- Transmitted herewith is an amendment for this application.

## STATUS

- Applicant is a small entity. A statement was already filed.

## EXTENSION OF TERM

- The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply. Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

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37 C.F.R. § 1.8(a)

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Date: September 19, 2006

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\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

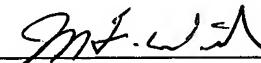
## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)	(Col. 2)	(Col. 3)	OTHER THAN A SMALL ENTITY				
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE			ADDIT. FEE	
TOTAL 132	- 137	= 0	x \$ 50.00	= \$		0.00	
INDEP. 11	- 13	= 0	x \$ 200.00	= \$		0.00	
FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			+ \$ 0.00	= \$		0.00	
			TOTAL ADDIT. FEE			\$ 0.00	

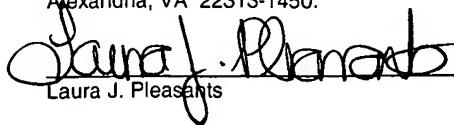
No additional fee for claims is required.

Date: September 19, 2006  
 Registration No. 36,058  
 Customer No. 25297  
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Laura J. Pleasants

**PATENT**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Musalem et al.

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For: MICRO-ELECTRO-MECHANICAL SYSTEM (MEMS) VARIABLE CAPACITOR APPARATUSES, SYSTEMS AND RELATED METHODS

\* \* \* \* \*

**AMENDMENT D**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the Official Action dated June 30, 2006, for which a shortened statutory period for reply is September 30, 2006. Favorable consideration is respectfully requested in view of the following Amendments and Remarks.